

Daylighting Facts & Figures

Property Value



**COLLABORATIVE HOUSING DESIGN
RESULTED IN 40%
LOWER ENERGY CONSUMPTION**

Kaupuni Village, the first net-zero energy affordable housing community in Hawaii, has achieved the U.S. Green Building Council's Leadership in Energy and Environmental Design (LEED®) Platinum designation. Each home was designed to have at least 40% lower energy consumption than the baseline, which is minimally 2006 International Energy Conservation Code (IECC) compliant. Energy efficiency was achieved through a variety of measures, including high-efficiency lighting and daylighting with good solar control.

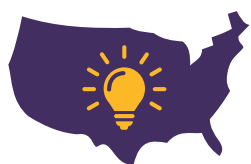
Find out more: [Net-zero energy affordable housing community in Hawaii](#)



**HOMES WITH NATURAL
DAYLIGHTING SYSTEMS
SELL FASTER**

Recent findings reporting substantial health benefits of natural interior daylight, combined with its efficiency, necessitate that all home designs includes skylights as a standard feature. That is, new homes should be planned, designed and built with natural lighting systems at the forefront.

More Details: [As a Standard Feature In Builder Home Designs, Skylights Increase ROI](#)



**LIGHTING IS RESPONSIBLE
FOR 14% OF ALL
RESIDENTIAL ELECTRICITY
CONSUMPTION**

Residential lighting consumption was about 186 billion kWh or about 14% of all residential electricity consumption.

More Details: [How much electricity is used for lighting in the United States?](#)